

DX LISTENING DIGEST 6-093, June 27, 2006
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

NEXT SHORTWAVE AIRING OF WORLD OF RADIO 1319:
Wed 0930 WWC1 9985

SHORTWAVE AIRINGS OF WORLD OF RADIO 1320:

Wed 2200	WOR WBCQ	7415	[first airing of each edition]
Wed 2300	WOR WBCQ	18910	-CLSB
Fri 2030	WOR WWC1	15825	
Sat 0500	WOR WRMI	9955	
Sat 0800	WOR WRN	13865	DRM via Bulgaria
Sat 1230	WOR WRMI	9955	
Sat 1430	WOR WRMI	7385	
Sat 1600	WOR WWC3	12160	
Sat 1732	WOR WRMI	9955	[from WRN]
Sun 0230	WOR WWC3	5070	[start varies 0225-0235]
Sun 0530	WOR WRMI	9955	
Sun 0630	WOR WWC1	3215	
Sun 2230	WOR WRMI	9955	
Mon 0300	WOR WBCQ	9330	-CLSB
Mon 0415	WOR WBCQ	7415	
Mon 0500	WOR WRMI	9955	
Wed 0930	WOR WWC1	9985	

Complete schedule including non-SW stations and audio links:
<http://www.worldofradio.com/radioskd.html>
For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:

<http://new.wrn.org/listeners/stations/station.php?StationID=24>

OUR ONDEMAND AUDIO [also CONTINENT OF MEDIA, MUNDO RADIAL]

<http://www.worldofradio.com/audiomid.html>

or <http://wor.worldofradio.org>

WORLD OF RADIO PODCASTS: www.obriensweb.com/wor.xml

** AUSTRALIA. Hi Glenn: Heard ABC Alice Springs this a.m. (June 27) at 0915 UT on 6080. Signal S3-S5 and channel quite noisy with moderate fading. Listened for about 20 minutes, then signal faded into noise level. Language was English and at times very readable with maximum signal to S7. Don't know if hearing Alice Springs ABC relay (?) here in S. Ontario is rare or not, but scanning the band in the early a.m. local time fairly regularly, never before came up with any kind of a readable signal (Thomas Moyer, Bowmanville, Ont. Canada, DX LISTENING DIGEST)

Hi Thomas, It's a temporary relay via R. Australia Shepparton transmitter. That's the night frequency; 11880 is the day frequency. Regards, (Glenn to Thomas, via DXLD) 6080 is terrible here when Singapore is on (Chris Hambly, Vic., DX LISTENING DIGEST)

** AUSTRALIA [non]. Recibida QSL de CVC confirmando escucha en 13830 kHz a las 1200 UT en ingl s. Informe enviado a enquiry @ cvc.tv demor  17 d as. Datos de la QSL:

Dear Jos  Miguel Romero

Thank you for your reception report as detailed.

Date June 2006

Frequency Short Wave 13830 kHz

Time 1200 UT

Language English

Postal Address: PO Box 6361 Maroochydore BC, Queensland 4558

Australia. Email Address: enquiries @ CVC.tv

Site Address: Cox Peninsula Transmitter, Site Via Darwin NT, Australia.

Power: 250 kw Antenna: 4X4 curtain array

(Jos  Miguel Romero, Spain, June 27, dxldyg via DX LISTENING DIGEST)

Don't you believe that the transmitter site is Australia as this seems to imply. As already reported in 6-081 and 6-084, 13830 is via GERMANY. 73, (Glenn, ibid.)

** AUSTRIA [non]. RUSSIA(non) Frequency changes for Trans World Radio Europe: NF 5910 ARM 100 kW / 284 deg, ex 6245 as follows:
1445-1530 Sun and 1500-1530 Mon-Sat in Polish,

1530-1600 Daily in Hungarian

NF 5910 ARM 100 kW / 284 deg, ex 6245

NF 7345 S.P 400 kW / 222 deg, ex 7390 as follows:

1600-1615 Mon/Tue/Thu/Fri in Czech,

1600-1630 Sat in Romanian

(DX Mix News, Bulgaria, June 27, via DXLD)

** CANADA. Quirks promo for the summer --- Hello, This Week - and for the rest of the summer on Quirks & Quarks: It's the Best of Quirks & Quarks.

Yes, this is your chance to catch up on the programs you missed, or listen to your favourites once again, as we bring you the best from the past season of Quirks & Quarks. And we kick off the summer with a program from last November, featuring our documentary, Do We Need Humans in Space? With all the recent talk of sending astronauts back to the moon, and on to Mars, we ask whether people are really necessary for space exploration, or whether robots and rovers can do the job better and safer.

And here's the schedule for the rest of the summer:

July 1 DO WE NEED HUMANS IN SPACE?
July 8 SEARCHING FOR A GAY GENE
July 15 30TH ANNIVERSARY SPECIAL
July 22 HOLIDAY QUESTION SHOW
July 29 MYTHS ABOUT EXERCISE
August 5 DEEP BRAIN STIMULATION FOR DEPRESSION
August 12 PERILS OF PREEMIES
August 19 HAPPINESS
August 26 EDMONTON QUESTION SHOW
Sept. 2 LEFT-HANDEDNESS

That's the Best of Quirks & Quarks, with host Bob McDonald, Saturday right after the noon news on Radio One, or anytime on our web page. You are currently signed-up for CBC.ca's Quirks newsletter (via DXLD)

** CAYMAN ISLANDS. NEW RADIO STATION LICENSED AND TWO MORE COMING

Monday, June 26, 2006

<http://www.caymannetnews.com/cgi-script/csArticles/articles/000032/003272.htm>

David Archbold Managing Director of the ICTA

Don Seymour Director of dms Broadcasting [captions]

Even with some thirteen stations already transmitting, more stations are coming to the Cayman Islands after the lifting of the moratorium on licences by the Information & Communications Technology Authority

(ICTA).

A fortnight ago, the ICTA met to review this matter in light of a long outstanding application from Hurley's Entertainment who complained recently of being ignored.

The board last week decided to grant Hurley's Entertainment the licence to operate a new FM station but remained tight-lipped on the type of broadcast format it would take.

The new station will be the company's third and will operate on 103.1 on the FM frequency band. Currently, the company runs Rooster 101.9 FM and Z99 FM, which cater to different audiences in the Cayman Islands.

Also on the horizon are two gospel stations that plan to set up shop here in the near future. Their applications are before the ICTA at this time.

If licences were given to both organisations, it would take the number of radio stations to 19. Heaven 97 and Gospel FM are two existing gospel stations on Grand Cayman.

Meanwhile, the ICTA has confirmed that dms Broadcasting has been successful in their bid to have the licence of Style 96.5 FM re-assigned to them.

Last week, the board granted the licence, which paved the way for acquisition of Style 96.5 FM and now gives dms Broadcasting their fourth radio station.

In the dms family already are Hot 104.1 FM, Kiss 106.1 FM and X 107.1 FM - all located at their broadcasting house at the Mirco Centre in George Town.

Earlier this month Hurley's Entertainment and Paramount Media, the proprietors of Vibe 98.9 and Spin 94.9 FM, objected to the licensing body giving dms Broadcasting the licence.

"The authority is fully aware that a significant number of licensees and customers in the Cayman Islands have complained about the blanketing interference caused by the current operation of the dms Broadcasting facilities in George Town," they wrote to the ICTA.

Managing Director of the ICTA David Archbold told Cayman Net News that Government, dms Broadcasting, other broadcasting houses and his organisation have been meeting to remedy the situation of signal interference.

Mr Archbold said one of the best ways to solve the problem is to hook up all radio stations to one central tower and install equipment to combine the signals on one antenna.

The Northward tower in the Bodden Town District has been identified as a possible site for relocation of the antennas of all the radio stations on Grand Cayman.

Another issue has been the saturation of the market with some protagonists suggesting that in a country with a population of approximately only 55,000 people the market will not sustain so many different broadcasters.

Don Seymour, Director of dms Broadcasting who now holds four of the licences, told Cayman Net News several months ago that there would be consolidation eventually throughout Cayman's radio industry (via DXLD)

** ECUADOR. I keep trying to confirm whether HCJB has fixed their erroneous frequency announcements in Spanish, since Allen Graham told me almost a month ago that he would take care of it. The IDs typically fade just at the wrong instant, so I was taping at 1359:30 UT June 27 on 9745. Thus I could make sure that they are STILL claiming to be on 11760 for South America. This break, probably every day at the same time if not other times too, starts with a quotation from Albert Einstein, who must have inadvertently said something that could later be co-opted by Colorado Springs evangelists, then says 11760 for South America and 9745 for Mexico. The 25m frequency is really 11690, and HCJB listeners referred to 11760 will find themselves listening to Radio Habana Cuba (Glenn Hauser, OK, DX LISTENING DIGEST)

** ETHIOPIA [non]. GERMANY(non) New station via DTK T-Systems-Voice of Oromiya Independence: 1500-1530 on 15650 JUL 100 kW / 130 deg Sat to EaAf in Oromo/Amharic (DX Mix News, Bulgaria, June 27, via DXLD) As first reported by Media Network and DXLD

** GREECE. VOG, 15630, was coming in better than usual, June 27 at 1308 with Greek music, but marred by a het from a carrier about 15631. Shortly this turned into RTTY, whose rhythm sort of matched the music, but should still be done without (Glenn Hauser, OK, DX LISTENING DIGEST)

** INTERNATIONAL. WORLD CUP

Just an observation. It's nice to tune around the shortwave dials and hear the WC matches being described play-by-play to audiences in various languages--even though for the most part I can't really understand what the announcers are saying. It breathes some vitality and immediacy back into a medium that has been perceived to be sadly

and sorely lacking in both of late due to any number of reasons (John Figlioizzi, NY, dxldyg via DX LISTENING DIGEST)

Re 6-092: "Holland: Andy can certainly clarify this, but at least years ago, when one could find out easily by way of 747 kHz, RNW relayed Radio 1 on such occasions."

Yes, we took the match commentaries from the domestic service Radio 1. But the pre-match and post-match content was produced in our own studios, specifically for Dutch listeners abroad. Dutch newspapers are not available everywhere on day of publication, and some places don't have good Internet connections. So some of our listeners may have needed to catch up on news that was already known by everybody here.

We had one guy from our sports department working in Germany. If the Dutch team had progressed to the final, there was a plan to have our own studio in the stadium --- sadly after the Battle of Nuremberg that isn't going to happen. However, Radio Netherlands is going to broadcast commentary on the final on 9 July. Coverage will be scaled back from what was planned if it involved the Dutch team. Details are still being discussed. At the moment, a three-hour broadcast is anticipated. I will publish the details as soon as I know them (Andy Sennitt, Radio Netherlands, June 27, dxldyg via DX LISTENING DIGEST)

Well, this is one American who generally enjoys the game, seeing it more as a protracted chess match rather than a display of brute force which can characterize in significant measure (perhaps with the exception of baseball) the games more popular here in the US. However, can FIFA do something about the rampant diving and playacting???? The Italian players seem to be expert dramatists. The foul call at the end of the Australia/Italy match was ridiculous. With tv replay and game film, even if the referee has difficulty immediately determining whether the foul was real or illusion, couldn't these tools be used to correct and discourage these less than Academy Award performances on the field? For particularly egregious "performances", a review could be used after the fact to heavily fine and suspend players, teams and coaches who obviously encourage and even teach this behavior. As I said I like the game, but let's get the histrionics out of it. (Besides, this playacting doesn't work on the radio. <g>) John Figlioizzi, NY, ibid.) MORE at UNSOLICITED TESTIMONIALS

** LIBYA [and non]. Libia//Francia//Sawt Al-amal

24 Junio --- A las 1200 comienzan transmisiones de La Voz de ;frica en 17665 con emisi n musical y en paralelo por 17660 y 17670 La Voz de ;frica con un segmento de noticias en franc s y  rabe, las emisiones en Swahili por 17610 y 17725. A las 1206 cesa emisi n en 17660 y pasa a 17675;  sta situaci n se mantiene hasta las 1310 que cesan emisiones

en 17670 y 17675 y cambian simultáneamente a 17680 y 17685 en portadora sin emisión y entra la señal a las 1311.

25 Junio --- A las 1200 comienza emisión musical de La Voz de África en 17665 y portadoras sin señal en 17660 y 17670; un minuto después entra emisión en árabe de La Voz de África. Sawt Al-amal se la escucha en 17695 fuertemente interferida por Radio Solh [17700]; a las 1210 cesa emisión en 17660 y pasa a 17695. Más tarde la otra emisión pasa a 17690; sin embargo a las 1255 cesan las emisiones de 17690 y 17695. A las 1300 se escucha a Sawt Al-amal en 17690, pero a las 1307 inicia emisión en esa frecuencia emisión en árabe de la Voz de África y a las 1317 la emisión musical en afro-pop.

26 Junio --- A las 1200 se inicia emisión en paralelo por 17660 y 17670 de La Voz de África en árabe, la frecuencia de 17665 sin emisión musical hasta las 1233. Antes a las 1218 cesa emisión en 17670 y pasa de 17635; a las 1258 cesa la emisión de 17660 y pasa a 17640.

27 Junio --- Desconcertante lo ocurrido hoy: a las 1200 inicia emisión musical en 17665 La Voz de África; chequeé el resto de frecuencias y no encuentro ninguna emisión de La Voz de África en árabe, tampoco las emisiones en Swahili en 17610 y 17725, tampoco a RFI en 17620. Pienso que puede ser por culpa de la mala propagación; sin embargo escucho a África N° 1 en 17630, y escucho sin problemas las emisiones en 17635, 17640, etc. No capto señal de Sawt Al-amal; a las 1337 escucho la emisión musical afro-pop en 17675 (José Miguel Romero, Spain, dxldyg via DX LISTENING DIGEST)

On June 27 I also found the Af music on 17675 at 1406, and also VOA Talk to America on 17685 which would be Morocco. If SAA and/or the music jammer are ever on 17685 before 1400, the latter staying on until 1530 would collide with VOA. Has anyone ever noticed that happening? No TTA audible on 17720 or 17730 (Glenn Hauser, DX LISTENING DIGEST)

** MEXICO. ``EL TIEMPO HECHICERO`` DX NEWS
No. 27 Junio 2006 by Tetsuya HIRAHARA

Hola amigos diexistas de RNM ¿cómo están? Esta es una sección dedicada a la actualidad del diexismo latinoamericano, elaborada por su redactor TH en una forma muy irregular. Informaciones citadas en esta sección fueron logradas a través de la escucha e investigación en las ciudades de Guadalajara y México, del 24 de mayo al 4 de junio y otra vez en México del 14 al 20 de junio de 2006. Horas se mencionan en GMT. Bueno, vamos a dar un paseo por un maravilloso mundo del diexismo mexicano ---

1.1 Guadalajara

580 Canal 58 1230 s/on

ID ñ XEAV Canal 58 la frecuencia perfecta en AM en inglÈs y espaòol, la leyenda contin'a con todo el poder y la pasiûn de los todos. Canal 58 transmite desde Calzada Independencia Sur 324, con 10.000 watts de potencia. Canal 58, una emisora de MÈxico Radio.

630 Radiarte

IDs ñ Radiarte, casa del canto iberoamericano, Sistema Jalisciense de Radio y Televisiûn.

ñ Radiarte, la imagen creativa del sonido. XEJB, es Radiarte 630 de amplitud modulada.

ñ Radiarte, la imagen creativa del sonido. En Guadalajara, XEJB, es Radiarte 630 amplitud modulada, transmite desde la Casa de la Cultura Jalisciense, Avenida Constituyentes 21 en Guadalajara.

ñ Sistema Jalisciense de Radio y Televisiûn, transmite Radiarte 630, la casa del canto iberoamericano, con 10.000 watts de potencia desde Constituyentes 21, Guadalajara, Jalisco, MÈxico. Radiarte 630 amplitud modulada es XEJB, Sistema Jalisciense de Radio y Televisiûn.

700 Radio Red

ID ñ Con el prestigio de hacer la gran radio, Radio Red 1110 AM, transmitimos con 100.000 watts de potencia desde Constituyentes 1154, Ciudad de MÈxico, y vïa satÈlite a Monterrey, Nuevo Leûn por el 1540, y Guadalajara, Jalisco por el 700. Radio Red, de Grupo Radio Centro, m·xima audiencia en medios.

730 La Explosiva

ID ñ Est·s escuchando la estaciûn m·s din·mica de Jalisco XEFL AM La Explosiva 7-30, resonando puro ..., en el punto exacto de la manda. AM en lo m·ximo de la m'sica que te prende por supuesto La Explosiva 7-30, dinamita en radio.

760 Radio Gallito

ID ñ Est· Ud. escuchando XEZZ Radio Gallito en el 760 de amplitud modulada. El Gallo en m'sica mexicana.

790 Radio Fûrmula

Anmt ñ Las emisoras del Grupo Fûrmula se enlazan vïa satÈlite a toda

la República Mexicana y los Estados Unidos. La gran cadena del Grupo Fórmula hace llegar hasta Ud. a los mejores comentaristas del país. Grupo Fórmula, la comunicación completa.

820 La Consentida

ID ñ Con 10.000 watts de potencia transmite para Ud. XEBA, La Consentida, desde Guadalajara, Jalisco, México, en el 820 de amplitud modulada, estudios y oficinas en Avenidas México y López Mateo. La Consentida, Televisa Radio.

850 Bonita

ID ñ Si alguien te pregunta, dile que escuchas sólo Éxitos en Bonita 850 AM. Bonita, con la música de mi tierra.

ñ Esta es la única estación que toca la mejor música de mi tierra: Bonita, sólo Éxitos todo el día. Bonita, 850 AM con la música de mi tierra.

ñ Est's escuchando Bonita, 850 AM con la música de mi tierra, XEMIA AM 3.000 watts de potencia. 850 AM, transmitiendo desde Avenida Lázaro Cárdenas No.2820, Colonia Jardines del Bosque en Guadalajara, Jalisco. Bonita, es una emisora de Grupo ACIR, líder nacional en radio. Bonita, 850 AM con la música de mi tierra.

880 Radio 880 ``triple A``

ID ñ Radio 880 amplitud modulada, desde Guadalajara para el mundo.

920 Radio María, asking donation to install a radio station in Zambia.

960 HK ``La Voz de Guadalajara``

ID ñ HK los profesionales de la música.

ñ Cuando llamen a la puerta de su casa y le pregunten qué estación escucha, diga siempre la verdad, y si dice HK, muchas gracias por estarnos escuchando. Aquí La Voz de Guadalajara, XEHK.

ñ Escucha Ud. XEHK, transmitiendo desde Guadalajara, Jalisco, Radiorama de Occidente.

1010 Sol Radiante

ID ñ Est's escuchando Sol Radiante, 10-10 AM Õ alternativa, generando ideas y sonido desde Avenida Niños Héroes 1555, 6to piso, Guadalajara, Jalisco, México. XEHL Sol Radiante Õ alternative.

1040 Radio Mujer

IDs ñ SÚlo para tì, Radio Mujer.

ñ Radio Mujer transmite para tì con 10.000 watts de potencia las 24 horas del día. Recibes toda la calidad desde una emisora hecha para nosotras, desde la Avenida Mariano 03405, Colonia Verdevalle. En 1040 de amplitud modulada, tu mundo y tus inquietudes son nuestra 'nica razÚn. Radio Mujer, Grupo Promomédios.

1070 Radio Noticias

ID ñ En los tiempos de una nueva era, (decidimos) nuestro compromiso: noticias, informaciÚn, opiniÚn y entretenimiento, a travÈs de 10-70 Radio Noticias, XESP, en el 1070 de amplitud modulada y con 10.000 watts de potencia. Transmitimos las 24 horas del día, desde Avenida Pablo Casal 567, en Prados Providencia, Guadalajara.

1120 La Popular

ID ñ La Popular, a todo dar, transmitiendo desde Guadalajara, Jalisco, 1.000 watts de puro sentimiento, en Avenida Hidalgo 2055, Colonia Arco Sur. 11-20 AM es La Popular, a todo dar.

Anmt ñ TelÈfonos en cabina: 36150570 y 36151127, La Popular, a todo dar.

1150 Radio MetrÚpoli <http://www.notisistema.com>

ID ñ Est·n Uds. escuchando XEAB AM Radio MetrÚpoli en el 1150 de amplitud modulada con 50.000 watts de potencia, transmitiendo desde sus estudios en Avenida MÈxico 3150, Fraccionamiento Monraz, Guadalajara, Jalisco, y para todo el mundo vìa internet a travÈs de la direcciÚn notisistema.com

1190 W Radio

1230 Radio FÚrmula

1250 DK

ID ñ PÚngase en contacto con nosotros a travÈs de nuestras lÌneas telefÚnicas: 36478383 y 36477481. DK 12-50, todo el tiempo en todas partes.

ñ En DK 12-50 fomentamos el respeto a la patria y los sÌmbolos nacional, nuestra identidad como paÌs y nuestra dignidad nos hacen

grandes, nos hacen Mexicanos. Escuchemos con respeto nuestro himno nacional.

ñ Esta es una estación de Grupo Radiorama. DK 12-50, transmitiendo con 50.000 watts de potencia en el 1250 de amplitud modulada con estudios y oficinas en Lázaro Cárdenas 3126, Colonia Chapalita. 10 años de evolución con Grupo Radiorama. Hoy, como siempre, Ud. cuenta con DK 12-50, todo el tiempo en todas partes.

1280 Radio Fórmula (Tercera Cadena)

1310 Radio Vital, ``una onda saludable``

IDs ñ Radio Vital, 1310 AM.

ñ Estás escuchando XETIA AM Radio Vital, una onda saludable, en el 13-10 de amplitud modulada, con 10.000 watts de potencia, y a través de internet en notisistema.com, con estudios y oficinas en Avenida México 3150, Fraccionamiento Monraz, en Guadalajara, Jalisco. Radio Vital, es una Onda de Alegría.

1340 Radio Ranchito

ID ñ Esta es XEDKT Radio Ranchito, 1340kHz, 1.000 watts de potencia, transmitiendo desde Lorenzana y Lázaro Cárdenas, Guadalajara, México. Teléfono: 6474949 y 6474944. Radio Ranchito, una emisora del Grupo Radiorama DK.

1370 Súper Deportiva

ID ñ Continúa con la señal de Super Deportiva 13-70, la única estación que tiene todos los deportes, todo el día.

ñ XETJ Súper Deportiva 13-70, con la única estación que tiene todos los deportes

1410 Canal 14-10 1200s/on, 0600s/off

Opening anmt ñ Cuando los primeros rayos del sol están por cubrir con su luminosidad todos los hogares de México, en Guadalajara hay una frecuencia que ya tiene preparada la mayor música que les acompañarán en cada uno de sus momentos a vivir, el trabajo de mamá en casa, en estudio de los niños y jóvenes, en el furezo honrado y decidido de las personas que salen a ganarse el pan nuestro de cada día, con el sudor de su frente, son momentos ideales para acompañarse de la música de la Canal 14-10 que como todas las mañanas del año les desea tenga un día en el que sus más anhelados proyectos sigan adelante para una mejor vida en compañía de los suyos. Muy buenos días, Canal 14-10 les da la

bienvenida a un día más de transmisiones.

ID ñ XEKB Canal 14-10 transmite con 25.000 watts de potencia desde Avenida Francia No.1783, Colonia Moderna, en Guadalajara, Jalisco, México. Canal 14-10, una estación de Grupo Radiodifusoras Capital.

1440 Radio Guadalajara 1257 s/on

ID ñ Ud. escucha XEABCJ, ABC Radio Guadalajara transmitiendo desde el Edificio de la Noticia, en la Calzada Independencia Sur 324, en el corazón de Guadalajara, Jalisco. ABC Radio Guadalajara, una estación de Grupo México Radio.

1480 Radio 13

ID ñ Estás escuchando Radio 13 XEZJ AM 1480kHz en amplitud modulada, 10.000 watts de potencia, transmitiendo desde Guadalajara, Jalisco.

1.2 CIUDAD DE MÉXICO Y SUS ALREDEDORES

560 Radio Chapultepec, ``La Voz de México``

ID ñ Sintoniza Ud. XEOC Radio Chapultepec, La Voz de México, 560 kHz.

590 Sabrosita 590, ``la más caliente``

ID ñ XEPH AM Sabrosita 590, la más caliente, Prolongación Paseo de la Reforma 115, Paseo de las Lomas, Santa Fe, Delegación Álvaro Obregón, Distrito Federal. Sabrosita 590, la más caliente, transmitiendo en vivo a todo el valle de México con 25.000 watts de potencia. Sabrosita 590, la más caliente.

620 Radio 620

ID ñ XENK Radio 620, 620 kHz México.

640 NQ, Tulancingo

ID ñ XENQ 640 kHz 50.000 watts de potencia y XHNQ 90.1 MHz 10.000 watts de potencia, cobertura total, transmitiendo desde Plaza de Constitución y Manuel Fernando Soto en el corazón de Tulancingo. Teléfono multilínea: 7550640 y en (ex-hacienda) de Loreto 501 altos sobre el Río de las Avenidas, en Pachuca, Hidalgo, teléfono 1070523. NQ, la súper estación, las 24 horas del día, siempre contigo

660 La Radio de los Ciudadanos (QSY from 1350 kHz)

IDs ñ XEDTL la Radio de los Ciudadanos, un espacio compartido, 660 de

amplitud modulada, transmite con 50.000 watts de potencia, desde Mayorazgo 83, Colonia Xoco, Delegación Benito Juárez, Código Postal 03330. La Radio de los Ciudadanos, una emisora de radio pública. Grupo IMER, inteligente manera de escuchar radio.

La Radio de los Ciudadanos: diversidad, identidad, unidad, responsabilidad social. 660 AM, un espacio para todos.

690 La 69

ID La XEM 690 de AM, con 100.000 watts de potencia, desde la Ciudad de México, Constituyentes 1154, Colonia Lomas Altas. Una estación de Grupo Radio Centro, máxima audiencia en radio. [should be XEN La 69]

710 7-10, 'la que más me gusta'

ID La Escuchan XEMP 7-10, la que más me gusta, transmitiendo con 10.000 watts de potencia, 3er piso de la Torre de Radiodifusora, Mayorazgo No.83, Colonia Xoco, Ciudad de México. 7-10 amplitud modulada, una estación más de Grupo IMER, inteligente manera de escuchar radio. 7-10, la que más me gusta.

730 Estadio W

ID La XEX 730 AM, Estadio W, 100.000 watts de potencia, ciudad de México. Calzada de Tlalpan 3000, Colonia Espartaco, Código Postal 04870.

760 ABC Radio

ID La XEABC ABC Radio, transmite desde Estudio (Sepeya) en la Plaza de Información, Paseo de la Reforma y Avenida Hidalgo en el corazón de la capital de la república. ABC Radio, porque a Ud. le interesa y tiene mucho que decir. Comuníquese 55183293 y 55181267, LADE sin costo a todo el país: 01800-5618248. Escuche y hágase escuchar ABC Radio 7-60 AM comunicación con sentido.

790 Formato 21

ID La Formato 21 XERC 7-90 de amplitud modulada, Formato 21 transmite desde Constituyentes 1154, Colonia Lomas Altas en México Distrito Federal con 50.000 watts de potencia, inician 20 minutos de noticias.

830 Radio Capital

ID La Radio Capital, XEITE, desde Montes Urales 425, Lomas de Chapultepec, la radio .. parte importante del Grupo Radio ...

860 Radio UNAM <http://www.radiounam.unam.mx>

ID ñ Radio UNAM amplitud modulada 860 kHz XEUN, onda corta 9600 kHz [sic] en la banda internacional de 31 metros XEYU, en internet <http://www.radiounam.unam.mx>

900 W Radio

ID ñ W Radio transmite desde sus estudios ubicados en Calzada de Tlalpan 3000 en la Colonia Espartaco, con 250.000 watts de potencia a toda la rep'blica. Les traemos Mundial FIFA Alemania 2006 ñnicamente en cadena W Radio y Estadio W.

940 BÈsame

ID ñ XEQ 9-40 BÈsame en amplitud modulada, transmitiendo con 50.000 watts de potencia desde Calzada de Tlalpan No. 3000, Colonia Espartaco, Delegaci'ñ Coyoac'n, C'Ùdigo Postal 04870 en MÈxico Distrito Federal, y en internet: <http://www.besame.com.mx> una estaci'ñ m's de Televisa Radio. BÈsame, radio apasionada.

970 Radio F'Ùrmula

ID ñ Ud. est' escuchando XERFR AM 970 kHz 50.000 watts de potencia, Radio F'Ùrmula 970 AM cadena nacional, a la vanguardia en programaci'ñ hablada. Radio F'Ùrmula MÈxico.

1000 Radio Mil

ID ñ MÈxico vive en el 1000 de AM: XEOY Radio Mil, 1000 AM con 50.000 watts de potencia, desde Santa Fe. Con vista panor'mica a MÈxico a travÈs de tus oidos, en Radio Mil vive MÈxico. Emisora integrante de NRM Comunicaciones.

1030 Radio Centro 10-30

ID ñ XEQR AM Radio Centro 10-30, transmite con 50.000 watts de potencia desde Avenida Constituyentes 1154, Colonia Lomas Altas, Delegaci'ñ Miguel Hidalgo. Radio Centro 10-30, una estaci'ñ de Grupo Radio Cenro, m'xima audiencia en medios.

1060 Radio Educaci'ñ

1080 Radio Mexiquense, Tultitl'n
<http://www.edomexico.gob.mx/portalgem/tvmex/>

ID ñ XEGEM Radio Mexiquense, una radio diferente, transmite en 4 frecuencias: 1520 en Atlacomulco, 1250 en Tejupilco, 1080 en Valle

Quauhtitlán Tezcoco y 1600 en Valle de Toluca, desde nuestros estudios ubicados en el Km.1 de la Avenida Estado de México en Metepec.

1110 Radio Red

ID ñ cf. Guadalajara 700kHz.

Anmt ñ La informaciôn veraz y objetiva est. en la Red de Radio Red, el servicio informativo m's completo en el 1110 AM, para Ud. que toma decisiones importantes, ponemos a su disposiciôn al equipo m's completo de la radio informativo: helicópteros, motocicletas, reporteros, corresponsales, analistas. Por tierra y aire nos movemos en busca de las noticias que marcan en rumbo de la ciudad, el país y el mundo.

1150 El Fonógrafo

ID ñ ... escuchando XEJP AM 1150 kHz 50.000 watts de potencia irradiada desde la Ciudad de México. Somos Grupo Radio Centro, maxima audiencia en medios. El Fonógrafo, la música ligada a su recuerdo.

1180 Radio Felicidad

IDs ñ Este es otro Éxito de siempre en Radio Felicidad 11-80 AM. Radio Felicidad.

ñ Los Éxitos de siempre en Radio Felicidad 11-80 AM XESR AM 10.000 watts de potencia, transmite desde Montes Pirineos 770, Lomas de Chapultepec. Radio Felicidad 11-80 es una estaciôn de Grupo ACIR, líder nacional en radio.

1220 La B Grande de México

ID ñ Sintoniza XEB La B Grande de México, 1220 en la banda de amplitud modulada, desde el 1er piso de la Torre de Radiodifusoras, en Mayorazgo 83, Colonia Xoco, Código Postal 03330, en México Distrito Federal. XEB transmite con 100.000 watts de potencia para toda la rep'blica mexicana y m's all. de las fronteras. XEB, La B Grande de México, el buen tono de la radio.

1260 La 12-60

ID ñ ... 50.000 watts de potencia, pero mucho m's importante por la potencia para mejorar tu vida. XEL AM, la 12-60, desde Montes Pirineos 770, Lomas de Chapultepec, Ciudad de México. Es una estaciôn de Grupo ACIR, líder nacional en radio. La 12-60.

1290 Radio Trece

ID ñ Radio Trece transmite desde Emerson 412, Colonia Chapultepec Morales, Ciudad de MÈxico, CÙdigo Postal 11570. TelÈfono en cabina: 52621313, LADA sin costo para Ud.: 01800-7234613. 1290 AM Radio Trece, la gran diferencia.

1320 Radio Monitor

ID ñ Desde la capital de la Rep'blica Mexicana escucha Ud. XENET Radio Monitor en el 1320 de AM con 20.000 watts de potencia y en todo el mundo en audio digital vìa internet. Radio Monitor, una emisora de Grupo Monitor. Comprometidos con la verdad.

Anmt ñ Comunìquese a Monitor MVS por laga distancia desde cualquier parte de la rep'blica sin costo para Ud.: 01800-7106111.

1350 XEQK ``La Hora Exacta`` (resumed traditional format on August 15, 2005, per their website)

TCs ñ Para que no te pierdas en el tiempo, XEQK te da la hora exacta, a travÈs del Centro Nacional de Meteorologìa: 10 de la noche 59 minutos.

ñ En XEQK, la hora exacta, minuto a minuto entÈrate de datos curiosos de MÈxico y el mundo: 11 de la noche 2 mintuos.

ñ Con XEQK, la hora exacta, y el Centro Nacional de Meteorologìa, siempre estar's a tiempo: 11 de la noche 3 minutos.

IDs ñ XEQK, la hora exacta, cada 15 minutos te da los telÈfonos de emergencia: escuadrÙn de rescate y urgencias mÈdicas ERUM ñ 57228800; protecciÙn civil ñ 56817902 o 56832838; centro de atenciÙn a violencia entre familiares CAV ñ 53545225 o 53455228; incendios forestales ñ 55540612 o 55583215; ComisiÙn Nacional de Derechos Humanos ñ 54906400 o 56818125; Servicios de atenciÙn telefÙnica la ciudadanìa ñ 52009000; Cruz Roja ñ 53951111 o 065.

ñ Escuchas XEQK, la hora exacta, 1350 kHz en amplitud modulada, transmitimos durante las 24 horas del dìa con 5.000 watts de potencia para todo el valle de MÈxico, desde el 1er piso de la Torre de Cristal, Mayorazgo No.83, Colonia Xoco, CÙdigo Postal 03330, DelegaciÙn Benito Ju·rez. XEQK 1350 de AM, estaciÙn de radio p'blica de Instituto Mexicano de la Radio, Grupo IMER, inteligente manera de escuchar radio.

1380 Ke Buena

ID ñ La capital m's grande del palneta tiene en su cuadrante la mejor estaciÙn de m'sica gruperas: (tu sigla como sinÙnimo pero espejo) de tu

XEQ FM batiendo su sentido 100.000 y 50.000 watts transformada en Éxitos, generados en dos poderosas frecuencias: 92.9 FM, 1380 AM, emergen desde Tlalpan 3000, Colonia Espartaco, al sur de la Ciudad de México. Dondequiera que esté, identifícala ... forma parte de tu nuevo estilo de vida: aquí suena la qué buena. Ke Buena. Televisa Radio.

1410 La M's Perrona

ID ñ Escuchas el poder perrón de la radio XEBS 14-10 AM. Sinfonola, la m's perrona, con 25.000 watts de potencia y en línea <http://www.lamasperrona.com.mx> cobertura total de la ciudad de México y área metropolitana. Toda la música que quieres en la m's perrona. Sinfonola. Somos NRM Comunicaciones.

Anmt ñ Si tocan las puertas y le preguntan, disculpe qué estación de radio escuchas, sólo conteste: la m's perrona.

1440 Radio Cambio 14-40

ID ñ La música, los estilos, la moda, las expresiones parecen cada vez m's ... y empiezas a considerar la vida demasiado moderna, no busques m's en contraste lo que parecía y lo dice: directamente de sus ondas celebrales surge el concepto radiofónico que se har· viajar en el tiempo: Cambio 14-40, la máquina del tiempo. XEEST AM y de su base Montecito No. 59, Colonia Napoles, transmite las 24 horas del día con 25.000 watts de potencia. Conéctate al teléfono: 10350043. Es una estación de Grupo Siete Comunicaciún.

1470 Radio Fórmula

ID ñ Radio Fórmula XEAI 14-70 AM, transmitiendo con 25.000 watts de potencia desde la ciudad de México, Avenida Universidad 1273, Colonia de Valle. Radio Fórmula 14-70 cadena nacional, m's y mejor radio para tí. 14-70 AM tu pasatiempo.

1500 Radio Fórmula

ID ñ Desde la Ciudad de México escucha XEDF 1500 AM, 50.000 watts de potencia, en Avenida Universidad 1273, Colonia del Valle. Radio Fórmula 1500 AM candena radio uno.

1530 Radio Mexicana

ID ñ Gracias por escuchar XEUR Radio Mexicana 15-30, estación integrante de Radiorama, la cadena que une a México. Radio Mexicana 15-30, m's cerca de tí, transmitiendo desde Reforma 56, Colonia Juárez, Delegaciún Cuahutemoc.

1560 Radio Monitor

ID ñ Desde la capital de la República Mexicana, escucha Ud. XEINFO Radio Monitor, 24 horas de información y noticias, en el 1560 de AM, con 50.000 watts de potencia y en todo el mundo en audio digital vía internet. Radio Monitor, una emisora de Grupo Monitor, comprometidos con la verdad.

1590 Radio Reloj 1590 very weak signal

TC/ID ñ Radio Reloj 15-90, la hora en minuto y mucho m.s, te da la hora: son las 9 en punto.

2. LIBRERÍA NUEVO MUNDO

* La Radiodifusión en México

Written by Serafina Llano and Oscar Morales, published by Comunicaci n: Tecnolog a e Investigaci n S.C. in 1984. ISBN 968 7257-01-6. Total 233 pages. Second hand book price: \$40 (some US\$4).

This book analyzes the program contents of AM stations in 1977.

* Las Ondas Dormidas: Cr nica Hidalguense de una Pasi n Radiof nica

Written by Ana Mar a Peppino Barale, published by Universidad Aut noma Metropolitana in 1989. ISBN 968-840-698-8. Total 398 pages. Second hand book price: \$40 (some US\$4).

This book deals with two radios ``permisionadas`` operated by two public organizations. In appendix, there are a lot of interesting materials including a photocopy of a 30 page first anniversary booklet of XEPK.

* La Otra Radio: Voces d biles, voces de esperanza

Written by Cristiana Romo, edited by IMER/FMBAC in 1990. ISBN 968-6348-06-9. Total 196 pages. Second hand book price: \$45 (some US\$4).

This book carries a brief introduction of 102 ``another station``: 18 university, 49 states, 7 indigenists, 7 independent and 21 IMER stations. Very interesting book and highly recommended.

* La Guerra de las Ondas: Un libro que desmiente la historia ``oficial`` de la radio mexicana

Written by Jos  Luis Ortiz Garza, published by Editorial Planeta

Mexicana in 1992. ISBN 968-406-281-8. Total 179 pages. Second hand book price; \$145 (some US\$13).

This book explains the role of radio in the WWII era, and carries a lot of photos and ads. Interesting!

* La Radio Mexicana: Centro y regiones

Written by Fátima Fernández Christlieb, published by Juan Pablos Editor in 1991. ISBN 968-6454-11-X. Total 188 pages. Second hand book price: \$40-60 (US\$4-6)

* RCN Radio y TV, April 1954-March 1957

This is a monthly publication of Radio Cadena Nacional in Mexico. It carries a lot of ads for radio stations affiliated to RCN. Introduction of just inaugurated stations or anniversary stations are also featured. Very informative and interesting!

* Revista SOMOS No. 199

Edited and published by Editorial Televisa on September 1, 2000. Total 104 pages.

This edition entirely features ``XEW 70 aniversario, La catedral de la radio``, and carries great variety of historical photos. Highly recommended! http://cinemexicano.mty.itesm.mx/libros/somos_xew.html

* L. grimas, Risas y Campanazos!: La Época de oro del programa La Hora del Aficionado de X.E.W.

Written by ``Don Lencho`` (Lorenzo Zetina Osorio), published by Anaya Editores. Total 263 pages. Second hand book price: \$10 (some US\$1).

The author was the MC of a program ``La Hora del Aficionado`` on XEW from 1941 to 1952. This book contains the essence of the program: how he animated the audience, how he interviewed to the participants, etc. Interesting.

* ALBUM de XEW

Edited and published by Selecciones Musicales on September 15, 1955. Total 98 pages. Second hand book price: \$100 (some US\$9).

This is a special magazine commemorating the 25th anniversary of XEW, featuring Mexican artists, program schedule, introduction of XEW, etc. Very interesting!

* XEQK La Radio de los Ciudadanos: a un año de creación

Edited and published by IMER in March 2004. Total 57 pages, including a CD. Available at IMER.

This brochure describes one year activity of XEQK as ``la radio de los ciudadanos``

3. MISCEL;NEA RADIAL

Interesting web site:

ARVM (Asociación de Radiodifusores del Valle de México):
<http://www.laradioenmexico.com/>

``El Tiempo Hechicero`` DX News es un servicio m.s de Radio Nuevo Mundo. THDXN is published on an irregular basis and distributed to the limited destinations by an e-mail.

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Your comments and suggestions are welcome.

THDXN No. 27 (June 25, 2006) Publisher: Tetsuya HIRAHARA, Tokyo, Japan (this is the entire excellent issue, via DXLD)

** MEXICO. 4810, XERTA noted 1000 to 1055, with OM giving news over music at 1055, best in LSB. Strong signal with usual hash on the USB side (Bob Wilkner, FL, June 27, HCDX via DXLD)

** MOLDOVA. Frequency change for Radio DMR Pridnestrovye:
NF 5965 KCH 500 kW / 265 deg, ex 5910 as follows:
1600-1620 Mon-Thu and 1600-1640 Fri in English
1620-1640 Tue/Thu in French and Mon/Wed in German
(DX Mix News, Bulgaria, June 27, via DXLD) As previously in DXLD

** NEW ZEALAND. I've been awaiting the regular RNZI schedule (4 Jun~2 Sep), but they kept the temporary one which was supposed to run 11~25 Jun, which is what I could observe earlier today and now as I write (1809, 27 Jun), so something really wrong is going on at the unmanned Rangitaiki site. Meanwhile, 13730 & 15720 evenings have been mediocre; 7145 mornings is only of some use well before 1200 to "emerge" again late afternoon but as a useless signal (Carlos Gonçalves, Portugal, DX LISTENING DIGEST)

Cf. my today's earlier message, "something really wrong is going on at the unmanned Rangitaiki site", perhaps I should now say **was**,

i.e. if the DRM signal I'm detecting on 13730 now, at 2100, 27 Jun, emanates from Rangitaiki - and that's most probably the case after checking <http://www.rnzi.com> Meanwhile, 15720 came to a fair level, though very fluttery & weakish some 45 minutes ago. So, if they could fix everything, maybe 9870 mornings 1059-1259 provides a better chance to hear them after 9615 s/off at 0658 because 6095 0659-1059 is completely useless (Carlos GonÁalves, Portugal, June 27, DX LISTENING DIGEST)

** PORTUGAL This is actually no DX. The RDPi - and surely many other stations - simply cannot air live match reports during the World Cup on HF or MF, just on VHF-FM, apparently due to FIFA restrictions aiming at keeping all such reports within one's borders. However, they're making extensive use of their special broadcast slots to provide comments on the match; in the middle of last week for instance, they simply adapted the regular schedule and the special broadcasts one to the time at which the game was on, meaning one of two frequencies that were supposed to be used later were already on the air. At that particular day, even the special broadcasts times were pulled being because of the time difference between Portugal and Germany. I've read "somewhere", Portuguese fans won't have to worry any longer after next Saturday or Sunday (I'm not sure for I don't care a bit about football): I wonder what the usual snobs will say if the same that happened here in Portugal back in 2004 during the Euro 2004 (home team vs. UK) is duplicated. So far at least and for the delight of all fans concerned, "Portucale victor est." Ah well, there's a Latin saying that goes like "panem et circenses" which I think adjusts to all this paranoia (Carlos GonÁalves, Portugal, June 27, DX LISTENING DIGEST)

** RUSSIA. Frequency changes for Voice of Russia:
1000-1100 Japanese NF 7175 VLD 200 kW / 210 deg, ex 7315
1700-1800 Polish NF 5925 SAM 250 kW / 285 deg, ex 5810
(DX Mix News, Bulgaria, June 27, via DXLD)

** SEYCHELLES [non]. U.K.(non) Updated summer A-06 of FEBA Radio:
North India, Nepal, Tibet

0030-0100 Sun	HINDI	7375 TAC 100 kW / 131 deg
0030-0045 Mon-Thu	BANGLA	7375 TAC 100 kW / 131 deg
0030-0045 Fri/Sat	BHOJPURI	7375 TAC 100 kW / 131 deg
0045-0100 Mon	CHATTISGARHI	7375 TAC 100 kW / 131 deg
0045-0100 Tue	ORIYA	7375 TAC 100 kW / 131 deg
0045-0100 Thu	MAGAH	7375 TAC 100 kW / 131 deg
0045-0100 Wed/Fri/Sat	HINDI	7375 TAC 100 kW / 131 deg
0100-0130 Daily	HINDI	9820 MOS 300 kW / 090 deg
0130-0145 Daily	MARATHI	9820 MOS 300 kW / 090 deg
1200-1230 Daily	TIBETAN	15355 DHA 250 kW / 085 deg
1300-1400 Daily	NI	12000 DHA 250 kW / 085 deg

1400-1415	Sun-Wed	URDU	9530	TAC	100	kW	/	131	deg
1400-1415	Sat	NEPALI	9530	TAC	100	kW	/	131	deg
1400-1445	Thu	URDU	9530	TAC	100	kW	/	131	deg
1400-1500	Fri	HINDI	9530	TAC	100	kW	/	131	deg
1415-1500	Sat-Wed	HINDI	9530	TAC	100	kW	/	131	deg
1445-1500	Thu	HINDI	9530	TAC	100	kW	/	131	deg

South India

0030-0100	Sun/Mon/Fri	TAMIL	7365	ERV	100	kW	/	125	deg
0030-0115	Tue-Thu/Sat	TAMIL	7365	ERV	100	kW	/	125	deg
0100-0115	Fri	BADAGA	7365	ERV	100	kW	/	125	deg
0100-0115	Mon	KANNADA	7365	ERV	100	kW	/	125	deg
0100-0130	Sun	KANNADA	7365	ERV	100	kW	/	125	deg
0115-0130	Mon/Sat	MALAYALAM	7365	ERV	100	kW	/	125	deg
0115-0130	Tue-Fri	ENGLISH	7365	ERV	100	kW	/	125	deg
0130-0200	Daily	TELUGU	9855	DHA	250	kW	/	115	deg
1400-1430	Daily	MALAYALAM	11955	DHA	250	kW	/	115	deg
1430-1445	Sun-Fri	TELUGU	11955	DHA	250	kW	/	115	deg
1430-1445	Sat	KONKANI	11955	DHA	250	kW	/	115	deg
1445-1500	Mon/Tue/Thu-Sat	KANNADA	11955	DHA	250	kW	/	115	deg
1445-1500	Sun	LAMBADI	11955	DHA	250	kW	/	115	deg
1445-1500	Wed	TULU	11955	DHA	250	kW	/	115	deg
1500-1545	Daily	ENGLISH-Sport	7320	IRK	250	kW	/	224	deg

Central and West Africa

1830-1900	Daily	FRENCH	15130	ASC	250	kW	/	085	deg
2145-2215	Thu/Fri	HASINYA/PULAAR	11985	ASC	250	kW	/	027	deg

East Africa, Ethiopia, Sudan

1430-1500	Daily	NUER	12125	MEY	250	kW	/	007	deg
1530-1545	Daily	DINKA	12125	MEY	250	kW	/	007	deg
1545-1600	Daily	MAKONDE	12125	MEY	250	kW	/	007	deg
1600-1630	Thu-Sun	AMHARIC	12125	MEY	250	kW	/	007	deg
1600-1630	Mon-Wed	GURAGENA	12125	MEY	250	kW	/	007	deg
1630-1700	Daily	AMHARIC	12125	MEY	250	kW	/	007	deg
1600-1630	Daily	AFAR	11655	ARM	300	kW	/	188	deg
1630-1700	Sun/Wed	TIGRINYA	9865	DHA	250	kW	/	060	deg
1630-1700	Tue-Sat	AMHARIC	9865	DHA	250	kW	/	060	deg
1700-1730	Daily	SOMALI	9865	KIG	250	kW	/	030	deg
1730-1757	Daily	TIGRINYA	9865	KIG	250	kW	/	030	deg
1700-1730	Daily	OROMO	6180	DHA	250	kW	/	060	deg

Middle East

0400-0500	Daily	ARABIC	15530	SAM	250	kW	/	188	deg
0500-0530	Fri-Sun	ARABIC	15530	SAM	250	kW	/	188	deg
0445-0500	Fri	BALUCHI	6125	DHA	250	kW	/	060	deg
0500-0530	Fri	SINHALA	6125	DHA	250	kW	/	060	deg
0530-0630	Fri	MALAYALAM	6125	DHA	250	kW	/	060	deg

0630-0700	Fri	TAMIL	6125	DHA	250	kW	/	060	deg
1900-2030	Daily	ARABIC	9550	KIG	250	kW	/	030	deg

Pakistan, Afghanistan, Iran

0200-0215	Mon/Fri/Sat	URDU	12035	NVS	250	kW	/	195	deg
0200-0230	Thu	URDU	12035	NVS	250	kW	/	195	deg
0200-0215	Wed	PUNJABI	12035	NVS	250	kW	/	195	deg
0200-0245	Sun/Tue	URDU	12035	NVS	250	kW	/	195	deg
0215-0230	Mon/Sat	PUNJABI	12035	NVS	250	kW	/	195	deg
0215-0230	Wed/Fri	POTHWARI	12035	NVS	250	kW	/	195	deg
0230-0245	Mon/Wed	URDU	12035	NVS	250	kW	/	195	deg
0230-0245	Thu/Fri	PUNJABI	12035	NVS	250	kW	/	195	deg
0230-0245	Sat	POTHWARI	12035	NVS	250	kW	/	195	deg
0245-0300	Daily	HINDKO	12035	NVS	250	kW	/	195	deg
0215-0230	Fri-Sun	SINDHI	6145	DHA	250	kW	/	085	deg
0215-0230	Mon-Thu	SIRAIKI	6145	DHA	250	kW	/	085	deg
0230-0245	Fri-Mon	BALUCHI	6145	DHA	250	kW	/	085	deg
0230-0245	Tue-Thu	BRAHUI	6145	DHA	250	kW	/	085	deg
0245-0300	Daily	PASHTO	6145	DHA	250	kW	/	085	deg
0200-0215	Daily	PASHTO	9855	DHA	250	kW	/	060	deg
0215-0245	Daily	DARI	9855	DHA	250	kW	/	060	deg
0245-0300	Daily	HAZARAGI	9855	DHA	250	kW	/	060	deg
0445-0500	Fri	BALUCHI	6125	DHA	250	kW	/	300	deg
1400-1415	Daily	ENGLISH-Sport	9500	NVS	250	kW	/	195	deg
1415-1515	Tue/Wed/Sat	URDU	9500	NVS	250	kW	/	195	deg
1415-1500	Sun/Mon/Thu/Fri	URDU	9500	NVS	250	kW	/	195	deg
1500-1515	Sun/Mon/Thu/Fri	BALTI	9500	NVS	250	kW	/	195	deg
1530-1600	Daily	PASHTO	9495	ARM	200	kW	/	174	deg
1600-1630	Daily	DARI	9495	ARM	200	kW	/	174	deg
1630-1645	Daily	HAZARAGI	9495	ARM	200	kW	/	174	deg
1645-1700	Daily	UZBEK	9495	ARM	200	kW	/	174	deg
1530-1600	Daily	PERSIAN	9850	ARM	200	kW	/	147	deg
1600-1615	Sat/Sun	BALUCHI	9850	ARM	200	kW	/	147	deg
1600-1615	Mon-Wed	TURKMEN	9850	ARM	200	kW	/	147	deg
1600-1615	Thu	PERSIAN	9850	ARM	200	kW	/	147	deg
1600-1615	Fri	ENGLISH-Sport	9850	ARM	200	kW	/	147	deg

(DX Mix News, Bulgaria, June 27, via DXLD) Sport? On FEBA? (gh, DXLD)

** SLOVAKIA. RSI SE RETIRA EL VIERNES DE LA ONDA CORTA

La Radio Nacional Eslovaca (SRo - seg'n las siglas eslovacas) ha anunciado para este viernes el final de sus emisiones al exterior en onda corta. Así lo reveló la secretaria de comunicaciones de la Radio Nacional Eslovaca, Adriana Jobbikov. A decir de Jobbikov, a partir del primero de julio las transmisiones de RSI se propagarán en Europa vía satélite e Internet, y la señal para América y Australia desaparecerá definitivamente. Al referirse al asunto, la directora general de esta institución pública, Miroslava Zemkov, aseveró:

iTeniendo en cuenta la estrategia futura y los intereses del país
haber que definir el papel que desempeñar la onda corta. El Estado
deber solucionar este problema. Por nuestra parte consideramos
correcto el cierre de la onda corta.

RSI comenzó sus transmisiones al extranjero en el año 1993 y, desde
entonces, sus frecuencias se emplean exclusivamente para llevar la
señal radial eslovaca hasta regiones distantes del planeta, pues no
permiten la difusión de programas en el territorio de nuestro país. El
proceso de transformación de RSI comenzó tan pronto entre en vigor
la decisión tomada y se subordinar a los cambios previstos en la
estructura organizativa de la radio. En un período de dos años la
plantilla laboral quedaría reducida en 180 empleados, 21 de ellos de
RSI. El retiro de la onda corta, como lo señalan fuentes
administrativas de la Radio Nacional, permitiría un ahorro de casi
850.000 euros, cifra que con la introducción de otros cambios
ascendería hasta cinco millones.

Via: RSI Spanish News rsi_spanish_news @ slovakradio.sk (Via José
Bueno, Córdoba, España, June 27, WORLD OF RADIO 1320, DX LISTENING
DIGEST)

She thinks that after June 30, RSI will reach Europe by satellite and
internet, but the signal to America and Australia will disappear
completely! So they are somehow going to restrict internet service to
Europe??? Maybe means will be on WRN to Europe only, no longer on WRN1
to North America which is also webcast, as noted in the past week, at
least at 1630 and 0030 UT? Will RSI not do any webcasting of its own?
Will the remaining programming with a 50% cut in staff be of any
interest any more? (Glenn Hauser, WORLD OF RADIO 1320, DX LISTENING
DIGEST)

FRAGMENTOS DEL ÚLTIMO PROGRAMA "CARTAS DE LOS OYENTES" DE SRI RADIO
ESLOVAQUIA INTERNACIONAL

El pasado domingo 25 de junio se emitió el último programa "Cartas de
los Oyentes" por SRI Radio Eslovaquia Internacional por onda corta.
Como se ha anunciado, la emisora eslovaca pone fin a su servicio al
exterior por onda corta el próximo 30 de junio. En dicho programa se
despidieron sus conductores, Verónica y Bogdan. A continuación se
reproduce algunos fragmentos.

''Hoy os saludan desde el micrófono, Verónica y Bogdan (espacio
musical). Es esta la penúltima semana ante nuestra desaparición de las
ondas cortas. Sin embargo, no hay que desesperarse, como ya saben no
vamos a desaparecer por completo, solo que vamos a cambiar de medio de
difusión, vamos a mudar a la Red, a Internet y quizás también al
Satélite. De todas formas esperamos que en el nuevo espacio

encontremos los viejos oyentes que se comunican con nosotros mediante cartas o postales ya hace años. Esto es seguro: °No queremos perderos!`` (Bogdan).

En agradecimientos a las cartas, Bogdan expresó: ``Por aquí estamos bien, preparándonos para el cambio en las emisiones ya que no vamos a desaparecer por completo sino que, lo repito, formaremos parte de otras tantas y tantas emisoras que ya se pueden escuchar solamente por Internet^a. En respuesta al oyente boliviano Iván Quizpe Vargas de Oruro, Bogdan dijo: 'Querido Iván... en cuanto al cierre se tratará sólo del cierre de las ondas cortas no del cierre de toda la Redacción, afortunadamente. Y, por último, no te preocupes tanto por los gobiernos, la gente de la buena voluntad seguro que seguirá comunicándose en todo el mundo sea por ondas cortas sea de otra manera, un saludo caluroso a Bolivia`` (Bogdan) (via Rubén Guillermo Margenet, Argentina, DXLD)

Para ser franco, no me había pasado esto que yo recuerde tras cuatro décadas de DXismo, escuchando alguna otra voz femenina en la onda corta, pero zas! Si te gusta la dulzura femenina, que difícil es pasar inadvertida la dulzura de Ladia.

Y no voy a ocultar que me vi impelido a escribirle tras no escuchar su voz en el que parecía ser el programa final de contestación a las cartas el pasado domingo 26 de Junio. Le reclamé que la extrañe, que nos quedé debiendo, pero que yo entendía que por su sensibilidad, al margen de su profesionalismo, le iba a resultar difícil no desarmarse al momento de despedirse. Bien, Ladia me ofreció que prepara algo placentero y solemne para el viernes 30, cuando con este Junio, igualmente muera RSI.

Se nos acaba así uno de los servicios en castellano más efímeros pero que estaba para que lo aguilatáramos como esas cosas realmente buenas, que son para durar poquito. Cuando menos, compas, seamos agradecidos con el Señor que nos dio esa bendición para habernos gozado y ser testigos de tres años (aunque yo llegué tarde) de lo mejor de la onda corta en nuestro idioma por su amabiliad y calidez. Cordiales saludos (Raúl Saavedra, Costa Rica, condig list via DXLD)

Totalmente de acuerdo, una tristeza lo que ocurre con Ésta emisora. Ahora en Agosto marcharé a Eslovaquia quince días, tengo intención de ir a visitar la redacción de RSI, tomaré café con Laya, ya lo tenemos preparado (José Miguel Romero, Spain, ibid.)

Qué dichoso, Pepe. Me come la cochina envidia (claro, de la sana!) porque comparativamente estás a la vuelta de la esquina, sopesando nuestras posiciones geográficas. Así que cuando saludes a la princesa, dale un beso adicional y ahí le explicas que es una fineza

tuya de mi parte. Un abrazo, hermano (Raúl Saavedra, ibid.)

Por cierto hoy es su santo, hoy se celebra en el santoral de Eslovaquia, Ladislav y Lasdilava, una bonita excusa para levantar el ánimo a la redacción, si es que se puede. 73 (José Miguel, ibid.)

** SVALBARD / SPITSBERGEN. Hi Glenn: An extraordinary Medium Wave reception was noted here on the midsummer night around 2330 UT on 1485 kHz. For a short period NRK Longyearbyen, Svalbard, 1 kW, was heard there carrying NRK Programme 1, the same as on 1314 kHz. Positive identification, no other Norwegian station on that frequency. The distance 2200 km is the same as from here to the southern tip of Italy, all on the same longitude. Langyearbyen is 1300 km north of the Polar Circle and at midsummer the sun is 20-30 degrees above the horizon there at midnight, according to DXer Jan Erik Røf who visited Svalbard some years ago. My attempt to explain this logging: the angle of radiation from the transmitting antenna must be very low, so that reflexion takes place south of the polar circle. There can't be any useful ionization up there in the Polar region. Any comments from anybody? 73 (Ullmar Qvick, Sweden, June 27, DX LISTENING DIGEST)

Sounds reasonable to me. In mid-winter here when the sun is almost that low, we get skywave in the daytime. Now where are you in Sweden, exactly? (gh)

Hi Glenn: Norrköping is 130 km south-west of Stockholm, near the Baltic Sea. A city with 124 000 inhabitants. Greetings, (Ullmar Qvick, ibid.)

** TURKEY. Frequency changes for TRT Voice of Turkey in Turkish from July 2:
0800-1055 NF 21730 EMR 500 kW / 105 deg to AUS, ex 21715
2200-0055 NF 7230 EMR 500 kW / 325 deg to NAm, ex 7300
(DX Mix News, Bulgaria, June 27, via DXLD)

Look at that last one! Moving from the edge of the 40m hamband to well inside it; why? (gh, DXLD)

** U K. BBC News 24 has always puzzled me, does it still exist. If one clicks on the "BBC News 24" link on the BBC's general website, you get taken to the home page of <http://www.bbcnews.com> nothing specific to BBC News 24 at all. I was looking for a potential live link to coverage of the Israeli offensive that is underway. In the past, live video links to "breaking news" were sometimes available via BBC News 24. Now they do not appear to even have a web presence (Andy K3UK O'Brien, Fredonia, New York, June 27, dxldyg via DX LISTENING DIGEST)

** U S A [and non]. Tuning around June 27, at 1352 I noticed that DGS

via Costa Rica was missing from 9725. 11775 Anguilla was on with continuous crackling much like that on WWCR 13845 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Re 6-092: Yes, it does, as in their invoking End Times as a reason for WHRI's cancellation. Connecting this with the current NYT bashing is really a stretch. For a bit of rationality, try Countdown's coverage of the issue on MSNBC, UT Tue 0400 (Glenn Hauser, DX LISTENING DIGEST)

If the US currency has some inscriptions about God on it that doesn't make it religious. It's still mostly a payment instrument, not the vehicle for disseminating the gospel.

The Power Hour's site seems to be exclusively devoted to uncovering various conspiracy theories. The subject has really gone mainstream these days. One of the latest conspiracies revealed has to do with an attack on the Sears Tower! Of course, those crazy SW broadcasters used to speculate about the feds monitoring the phone calls and money transfers long before the NYT picked up the issue.

I suspect that PH was canceled on WHRA due to the fact that it is a political (non-religious) program. If that's the case, my congratulations to WHRA. A word of consolation to PH: guys, if you have cash, you shouldn't have problems finding new SW outlets on the US soil (Sergei Sosedkin, IL, dxldyg via WORLD OF RADIO 1320, DX LISTENING DIGEST)

So we shall not find any other 'political' programs on WHR now? (gh, DXLD)

** U S A. BILL O'REILLY: A DANGEROUS DEMAGOGUE OF DECEIT
The Rant By DOUG THOMPSON Jun 2, 2006, 07:38

To put it in polite, social conversational terms: Fox News blowhard Bill O'Reilly is a lying sack of shit.

Now that I have the niceties out of the way let's deal with what O'Reilly, known phone-sex freak and self-appointed expert on all things political and historical, really is: A lying sack of shit.

Bill O'Liar --- In one of his typical shoutfests with retired general (and former Presidential candidate) Wesley J. Clark, O'Reilly, who lies just about every time he opens his mouth, repeated an incredible falsehood he uttered last year when he claimed American soldiers massacred members of the SS Panzer division at Malmedy Belgium in World War II during the Battle of the Bulge. . .
http://www.capitolhillblue.com/artman/publish/article_8778.shtml

(via Oklahoma Observer June 25 via DXLD)

**** U S A. GOP TAKES AIM AT PBS FUNDING**

House panel backs budget reductions

By Rick Klein, Globe Staff | June 8, 2006

WASHINGTON -- House Republicans yesterday revived their efforts to slash funding for public broadcasting, as a key committee approved a \$115 million reduction in the budget for the Corporation for Public Broadcasting that could force the elimination of some popular PBS and NPR programs.

On a party-line vote, the House Appropriations subcommittee that oversees health and education funding approved the cut to the budget for the Corporation for Public Broadcasting, which distributes money to the Public Broadcasting Service and National Public Radio. It would reduce the corporation's budget by 23 percent next year, to \$380 million, in a cut that Republicans said was necessary to rein in government spending.

The reduction, which would come in the fiscal year beginning Oct. 1, must be approved by the full Appropriations Committee, and then the full House and Senate, before it could take effect. Democrats and public broadcasting advocates began planning efforts to reverse the cut. . .

http://www.boston.com/ae/tv/articles/2006/06/08/gop_takes_aim_at_pbs_funding/
(via Oklahoma Observer June 25 via DXLD)

**** U S A. Jim Lehrer must be a diehard, if you'll pardon the expression, smoker, judging from the hostile, incredulous grilling he gave the Surgeon General over his new report that second-hand smoke absolutely kills people, on the PBS NewsHour June 27. Down another notch JL goes on my respect-o-meter (Glenn Hauser, OK, DX LISTENING DIGEST)**

**** U S A. Re 6-092, KKOL 1300 Seattle: Jim, I'm on a Mac so can't access your site. Also, KKOL has been 1 kW ND (STA) from a boat for at least two years because they lost their lease on their old site. Since the four towers are already up, they must have the grant (Pete Taylor, Tacoma, WA, ICF2010 + Kiwa air core loop DX398; Palomar loop, NRC-AM via DXLD)**

<http://www.fcc.gov/fcc-bin/amq?list=0&facid=20355> provides links ("Electric Field Strength Pattern Plot") showing the FCC's opinion of the KKOL patterns. It is possible Jim's patterns are more accurate as the FCC link doesn't reflect any augmentations. Note there is no link on the licensed daytime facility, because it's non-directional. These patterns are standard Adobe .PDF files, so if you have Acrobat Reader

installed on your Mac it should have no problem reading them (Doug Smith, W9WI, Pleasant View (Nashville), TN EM66, ibid.)

Jim, KKOL has been 1 KW operating on a boat in South Seattle, but they have a very poor signal. But of goodie, another 50 KWer. Just what we need. KRKO will be 50 KW in time too. 73, (Patrick Martin, OR, ibid.)

** U S A. WJR is using IBOC now --- Hi everyone, I have been meaning to post this, but as of late last week WJR [760 Detroit] has been using IBOC. I don't know what the schedule is, but they started last Friday or Saturday some time it seems like. Does anyone know when stations will start using IBOC at night? I haven't heard any doing so so far (Jeff Kenyon, June 26, NRC-AM via DXLD)

** ZANZIBAR. Re 6-092: Zanzibar-Hindi/Arabic duet? It sure sounded as such. High pitched female vocalist, similar to what one hear's from AIR, accompanied by a male in what sounded like Arabic. It stood out from all other music/talk that was broadcast (Scott Barbour, NH, dxldyg via DX LISTENING DIGEST)

Could very well be. The music indigenous to Tanzania and the island of Zanzibar reflects its geographical position -- accessible to Africa, the Middle East and South Asia. Indeed it has been a crossroads for trade amongst and between these regions and beyond. Consequently, one can hear distinct Arab, west African and Hindu influences in that music even though the predominant language spoken is Swahili (John Figliozi, NY, ibid.)

** ZIMBABWE [and non]. ZIMBABWE GOVERNMENT JAMS RADIO STATIONS
By Violet Gonda 27 June 2006
<http://www.swradioafrica.com/news270606/jam270606.htm>

The Zimbabwean government is at it again. This time interfering with our medium wave broadcasts and, from a news report yesterday, of Voice of America's Studio 7 station.

SWRA has no official confirmation yet but reports on the ground clearly indicate the jamming of our medium wave signal. One report said: ``I checked for your programming this morning Monday 27 June at 5am local and exactly on the frequency of 1197 kHz there is an extremely strong 'buzzing' signal, which is intentional jamming.`` Additional reports say the jamming signal is very strong, indicating that the jamming station is nearby or within Harare.

The Website Zimonline reported Monday that the Zimbabwe government is using technology acquired from China to partially jam the signal from the VOA Studio 7 radio station. VOA have not officially confirmed this.

China is well known for jamming radio signals into its own country and also into a country it claims to own, Tibet. And the Zimbabwe government is no stranger to jamming. Last year they acquired Chinese equipment and expertise and used this to completely jam the SWRA shortwave signal.

Over the last 6 years the Mugabe regime has rapidly destroyed or taken over control of virtually all news outlets.

There is only one broadcaster and it is 100% state controlled. That is the Zimbabwe Broadcasting Holdings formerly known as the Zimbabwe Broadcasting Corporation (ZBC). As for the print media, the only independent daily newspaper the Daily News was bombed and forced to shut down in 2003. After that there were 4 independent weekly newspapers left, but of these it is alleged that 2 are now under the control of the state.

In addition foreign media like the BBC are banned from reporting from and within the territory of Zimbabwe.

The result of this sustained assault on press freedoms is that nearly all Zimbabwe's free media now operates outside the country's borders. The Zimbabwean newspaper and SW Radio Africa are two media outlets that have decamped to Britain. There are various internet based Zimbabwean news sites in the UK and South Africa.

Voice of America's Studio 7 station, based in Washington, employs Zimbabweans for its broadcasts into the country.

These latest jamming attempts are not all bad news. It does show that the government is feeling seriously pressured. Good news for those trying to create a democratic society in Zimbabwe.

We encourage our listeners to keep trying to find us on the radio dial. In various parts of the country we can still be clearly heard and we will obviously be doing our best to counteract the jamming (via Mike Hardester, DXLD)

A first-hand look at the horrible situation in Zimbabwe is featured on Frontline World, Tuesday evening on PBS. We saw a preview on the NewsHour. Check listings. In OK it's at 0100 UT Wednesday, repeated at 0600. There used to be another repeat on Friday, UT Saturday, but at least here that has been replaced by the excellent new Bill Moyers series (Glenn Hauser, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 7555, RE 6-089: U S A. Glenn, I have been monitoring 7555 kHz for the past month, between the hours of 2330 and 0230 UT.

During these times, there has been some sort of interference present. It is not from another station interfering, but another source; perhaps electrically-induced. The interference can be reduced by using sideband reception (as on the Grundig Satellit 800) or eliminated with passband tuning (as on the Drake R8A). (Ed Insinger)

Here in Europe this frequency - or perhaps slightly higher by about 1 kHz - has been used for a very long time by a loud UTE station. It formerly sent FAX (sounds like galloping horses) but currently sends some kind of digital signal. Could this be what Ed is hearing? Currently 7555 is in use by the IBB via KWT at 1600-0030 for various Asian/ME services (according to a list sent out by DX Mix on April 18) and it's very difficult at my location to make any sense of these transmissions due to the UTE. 73 (Noel R. Green, June 27, dxldyg via DX LISTENING DIGEST)

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UNSOLICITED TESTIMONIALS

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Re 6-090, GHANA [and non]. Oh dear - Glenn, Glenn - football is known as the beautiful game over here! It seems to me that you still were not in the 'right' mood to watch - only a condescending one - and upset, knowing what the result would turn out to be. And whatever you were listening to was obviously causing massive distraction from what was going on on the field of play! You'll never get the hang of it that way. The players are not writhing in agony - this is part of the game to see who can do it best. You obviously have not been watching the Italians. Their writhing is top of the league so far. It's a tactic to disrupt the flow of the game. But remember that footballers' only protection is to their shins - they don't wear body armour as in some ball games. No, no, no, if players and management have any sense they don't say anything to the referees - they only retaliate by waving yellow and red cards around and making notes in a little book they carry, and FIFA hands out fines of thousands of whatever the players earn. Had you been listening to the commentary, they would have explained all of this to you. Even the referees and their assistants can get it wrong sometimes but the trick is not to admit it to anyone. You see, there's far more to football than just kicking a ball around so I suggest you get someone to buy you a book or two, or even a DVD for your birthday or Christmas and then you'll enjoy the beautiful game far more when you fully understand these intricacies. Anyway, you can feel satisfied about the one thing you got right - but no, I won't mention it again. 73 from (Noel R. Green (NW England), June 23, dxldyg via DX LISTENING DIGEST)

I will not disagree with Noel since he is from the NW of England, a

part of the universe populated with highly intelligent people (and where I was born!). I watched the same match ("game" in American parlance) and on the same channel as Glenn, BUT with the sound up. In the USA the competition is almost unwatchable because of how poorly the commentators perform and how little they know of the sport. They focus on systems and tactical issues like it is an American Football match rather than the improvised aspects of the "beautiful game". Stemming from this approach is the undue focus on the penalty decision (or penalty "call" in American). This match was "decided" by the performance of the footballers, not the Ref. Now the Italy-USA match is another issue.

Glenn, to make things more tolerable, I would urge you to watch the matches on Univision (Andy O'Brien, NY, *ibid.*)

Well Andrew and Noel, you have made your best efforts trying to convince Glenn how beautiful football can be. No way he's gonna change his mind, as this is not just a football issue. It includes all ball games. So, little or nothing can be done for someone, as it was my case (now a hard-core football fan) back in the days of my childhood when my only interest were trains.

I got the impression that GH is more art/sports oriented like ice skating or swimming synchronized ballet, in which he finds a expression of beauty. So, now that even the world's best soccer national teams are involved in this championship, what's the use Noel, for inviting Glenn look the other way, gifting him with books or tapes full of rules. Something like trying to invite the rest of the world to get in touch with the so-called American Football, the major US sport which is nonsense for a global community, altho I think is a matter of just learn its rules.

BTW, by introducing my spoon on this, I'm missing the second half of the current match Spain vs. KSA. And you could think, what a Costa Rican has to do with these two teams? Nothing, just for fun of enjoying it. And you know what? Having TV sets here at work, I've been following almost all entire matches played since this started a couple of weeks ago, with Costa Rica becoming sadly the 2nd worst team in position 31 just a notch up of (defunct) Serbia and Montenegro. Regards (Raúl Saavedra, Costa Rica, *ibid.*)

Raul, Thanks to yourself and Andy for your support re football. It's Glenn's attitude to the beautiful game that has me most worried and I thought that with a little education about the basics he would enjoy it more. At least, more than the World Series that they only seem to play in the USA.

I don't have one favourite Premier League team and just enjoy a good



game --- although I must confess that I do enjoy seeing certain teams receive a beating. Now, back to radio or else Glenn will be waving a red card at us! 73 (Noel R. Green, *ibid.*)

Perhaps Glenn will take on board the fact that many of us here, myself included, get a huge amount of pleasure from watching soccer, and perhaps he will curb his tendency to classify everyone who likes soccer from being in some way intellectually inferior. I have absolutely no problem with someone not liking soccer, but I do clench my teeth when I read some of Glenn's comments suggesting that we soccer enthusiasts ought to be occupying our time with something more cultural. Glenn's favourite phrase is "stupid ball games", and while I know he isn't deliberately trying to be offensive, it isn't very nice and is quite unnecessary, to be told in a forum about radio that one of your other interests, which you never try to impose on others, is "stupid".

There are people - and I've met some - who would argue that staying up till three o'clock in the morning to hear a weak, crackly signal from a distant radio station broadcasting in a language you don't understand is also stupid - and I've done a lot of that in my time. But if I started saying that DXing was stupid, I don't think I'd be very welcome here :-)) (Andy Sennitt, Netherlands, *ibid.*)

Well, I do clench my teeth every time I see how FIFA almost behaves as the real government of Germany at present, every time I see how much profit they made with their product (also from public broadcasters who at the same time are not allowed to do much more than relaying the HBS output) and every time I note attempts to make people forget other things (like the VAT here in Germany being increased from 16 to 19 percent) over football, reminiscent to its role in the former dictatorships in South America (the world cup in Argentina comes to mind here).

On the other hand Glenn's opposition appears to be not that fundamental, since in the end he watched the match with the US team. Contrary I am really not interested at all, and I know of people who are actually football fans but find the current spectacle repulsive for the mentioned reasons.

By the way, I feel that an opinion "DXing is stupid" would be quite close to "it is stupid to have any interest in the scene of the traditional foreign services" (Kai Ludwig, Germany, June 25, dxldyg via DX LISTENING DIGEST)

Football: It's Catching On

Noel, Glenn's an American, so we may as well give up trying to

convince him. Football365 has just published this commentary which they claim comes from CBS News:

Yet while the rest of the world tries to work out what is wrong with England, the U.S is still trying to work out what the blazes is wrong with the rest of the world.

This week, it's the turn of the ever-enlightened CBS news to declare that the U.S's disregard for soccer is a measure of both their unique and innate superiority.

'Soccer is the perfect game for the post-modern world. It's the quintessential expression of the nihilism that prevails in many cultures, which doubtlessly accounts for its wild popularity in Europe. Soccer is truly Seinfeldesque, a game about nothing, sport as sensation,' it reports sagely.

'Mostly soccer is just guys in shorts running around aimlessly, a metaphor for the meaninglessness of life.

'Watching men in shorts scampering around has its limitations. It's like gazing too long at a painting by de Kooning or Jackson Pollock. The more you look, the less there is to see.'

And there's more, so much more:

'A game about nothing, in which scoring is purely incidental, holds scant interest for Americans who still believe the world makes sense, that life has a larger meaning and structure, that being is not an end in itself, being qua being.

'Another reason why soccer will never enthrall Americans is that the game is contrary to nature. What is it that is unique to the physical makeup of human beings that sets us apart from the animal world? Two things: Our large brains and our grasping hands with opposable thumbs. Our big brain is why we're called homo sapiens, thinking man. And our ability to use our hands to grasp and manipulate objects is why one of our early ancestors was designated homo habilis, handy man. Human beings are thinking toolmakers.

We're able to imagine the arrowhead in the stone and use our hands to carve it out of the rock. These two uniquely human traits have allowed us to become the dominant species on the planet.

'Yet soccer flies in the face of nature.'

'Secondly, any game which prohibits the use of the hands is contrary to nature. Opposable thumbs allow humans to grasp things (thumbs on

other primate hands such as chimps and orangutans are splayed out the side and are not truly opposable.)

'Soccer denies to its players the very attributes that make human beings, the thinking toolmaker, human.

'Soccer, then, would appear to be a game better suited to dim-witted quadrupeds than to human beings.'

The U.S.'s top man, George Bush, is said to be intrigued (via Andy Sennitt, dxldyg via DXLD)

I should clarify a few things. Altho there is much to be said for the above commentary, my being American has nothing to do with it. I condemn equally soccer and American football, and countless other pointless ballgames. Does anyone get that by now? Good point about hands, but how about heads? All that ball-butting cannot be good for the cranium or its enclosure, even if there are no detectable fraxures.

I turned on the US/Ghana match only out of idle curiosity. I did not know how it would come out, and I believe they were tied for a while. In fact I was not watching up to the final minute. I could not care less which side won! This is not an America vs the world issue for me. I have plenty of ways to satisfy my craving for beauty, and watching a bunch of guys kick a ball around a field is certainly not one of them. I am axually a live-and-let-live kinda guy, but get ticked off when I see all the off-topic posts about WC especially in the Portuguese and Spanish DX groups, where it is apparently inconceivable that anyone would not share their enthusiasm.

So I am not reluctant to present the other side at least in English. I still consider watching all stupid --- pace Andy --- silly, ball games to be a colossal waste of time, effort and money, made all the worse by the hundreds of millions of humans who evidently have allowed themselves to be brainwashed into thinking that any of this matters. Multiply out all those person-hours spent watching SBGs, which are totally unproductive, and realize that even a tiny fraxion of that spent doing something productive, defined as loosely as possible, could really better the human condition (Glenn Hauser, OK, DX LISTENING DIGEST)

MUSEA  
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Greetings! There is a Morse Code exhibit on display in Terminal 1 of Toronto's International Airport. The exhibit is on now and runs through to January 7, 2007. I'm posting this information to the

mailing list as I don't remember seeing it mentioned in Listening In or on the mailing list. For more information about the exhibit, go to <http://www.rom.on.ca/news/releases/public.php?mediakey=zdzys7bfs>  
Cheers! (Kevin Cozens, ODXA via DXLD) Viz.:

#### SENDING AN S.O.S AT PEARSON INTERNATIONAL AIRPORT

As part of the Greater Toronto Airports Authority (GTAA) Exhibit Program, the Canada Science and Technology Museum (CSTM), in collaboration with the Royal Ontario Museum (ROM), presents Morse Code from May 6, 2006 to January 7, 2007. Anyone passing through Pearson International Airport's Malton Gallery (Terminal 1) can experience the history and essence of electrical communication in its first century and learn how for decades, skilled Morse operators maintained lifelines to tiny railway whistle stops, isolated arctic trading posts and ships navigating the stormy North Atlantic.

Approximately 40 unique and fascinating artifacts selected from the CSTM's collections will demonstrate how manual and automated systems for transmitting Morse code became essential in making land, marine and air transportation systems safe and reliable. Even today, Morse survives in the three-letter code used to identify airports around the world.

Visitors can view some of the earliest telegraph equipment surviving in Canada, including little known devices such as the siphon recorder and the heliograph, as well as rare examples of early radiotelegraph equipment employed on ships before the First World War. The artifacts are accompanied with bilingual text and historic photographs of telegraphers and radio operators at work, bringing to life the mysterious language of dots and dashes.

``What hath God wrought`` was the first message sent in Morse code via the electric telegraph on May 24, 1844 by Samuel Finley Breese Morse. Although not the inventor of the telegraph, which was first built in 1774, Morse is credited with greatly improving the telegraph. Early machines were primitive and impractical, using 26 separate wires, each representing one letter of the alphabet. Morse was the first to create a one-wire system, in 1837. However, the ticker-tape like readings produced by the machine were often inaccurate, pressing Morse to create a better code. Finally he developed the system of dots and dashes, later used throughout the world as a primary means of communication.

#### Background:

Launched in April 2004, the GTAA Exhibition Program offers a wide range of engaging exhibits, showcasing Canadian art and culture from museums, galleries, institutions and private collections in Ontario

and Canada. Aiming to promote Canada's reputation as an important international cultural destination, GTAA creates an enhanced environment for the over 28 million visitors passing through Toronto Pearson Airport annually. Produced and designed by the ROM, the program features stories of human history and culture. Visit <http://www.rom.on.ca/news/releases/> or <http://www.gtaa.com/artprogram> for more details (via Cozens, *ibid.*)

#### PUBLICATIONS

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BCMAP [continued from USA KKOL thread]

Brock: Thanks for your kind remarks about BCmap on tonnesoftware.com. A significant amount of work went into making it work right and I think that has been accomplished. It was written to answer the questions I frequently have about what is a given station's pattern, and why, the latter sometimes being not obvious. I suspect that page will soon have links to similar programs (Jim Tonne WB6BLD, NRC-AM via DXLD)

I'd like to add my own word of "thanks" and a job well done for this software. This is a huge improvement over a paper version of the same information, allowing the user to quickly tailor the desired information for their purposes and print the results (if desired). It will find a home on my desktop computer during future listening sessions (Les Rayburn, N1LF, NRC/IRCA Broadcast Test Coordinator, *ibid.*)

Les: It was both fun and time-consuming to write BCmap. It took nearly a week to see that it was pointless to "decode" the data from the FCC in any other than examining the root HTML information. Once that was figured out, then "only" a couple of more days were spent making sense of things. Bottom line is that so far the keyboard hours total is right at 400. But it does what I want it to do! The scale calibrations are absolutely arbitrary and the program allows you to make things bigger and smaller to your satisfaction. Lots of really useful feedback on a station and why the pattern is like it is.

The data from the FCC totalled something over 200 megabytes and took several hours to process. For that reason I doubt that it will be updated frequently. Of course if it turns out that there is a need for that, then, by greasing my palm, it could be arranged. Right now realize that the data changes fairly slowly and go with the freebie. Thanks for the feedback! (Jim Tonne WB6BLD, *ibid.*)

Any suggestion is just that -- and not meant to seem like I'm looking a gift horse in the mouth! :) My suggestion was a feature to allow

the program to automatically check to see if it is using the latest FCC database. If not, the software could automatically download and install the newest database. That may range from "fairly simple" to "pie in the sky", only Jim would know for sure.

In any event, the information changes fairly slowly, as Jim points out. I would be HAPPY to donate some funds to Jim to see a feature like this incorporated. I've certainly shelled out money over the years for paper versions that needed to be updated every couple of years. Again, a great piece of software and completely useful to the DXing community (Les Rayburn, *ibid.*)

I could not agree with Les more than I do already. I've looked at the FCC lists till I got cross-eyed trying to find a listing. Unfortunately, it started out in some kind of order, but as additions are being made, they seem to be shoved in anywhere. The graphical display is outstanding as you see what's nearby rather than looking at an unsorted list. If it's OK with Jim, I'd like to pass word of this on to some of the other DX groups I'm with. 73 de (Joe, KD8DLU (Technician) Miller, *ibid.*)

Maybe this is done now and maybe not, I don't know, but as a result of a dimly-remembered conversation with a DXer long ago, it has always seemed pretty obvious - to me, at least - that any pattern book of this sort should have a disclaimer stating that the pattern contours shown, in no way imply a "hard limit" of coverage of any station, and do not intend to show a radius beyond which that station is not ever heard. It would be a bit of a challenge to come up with a short paragraph saying that the contours basically only show the directions in which signal maxima and nulls are present, referred to a geographical background (state boundaries), so that the user can get an idea of how strong, relatively, that station might be at his location, and also to get a relative indication of any station's coverage radius, as compared to any other station on that frequency. In other words we know that on 890 the WLS contour is bigger than that of say KVOZ, but, by how much? Does this make sense? (Bob sent at 2138 edt Foxworth, Tampa, *ibid.*)

I will add a modification to the install routine so that if you install it, you do so at your own risk, it has no performance guarantees and use is at your own risk. I really hate to get involved with legalities on a program that is obviously hobbyist-oriented but it is starting to look that way. I didn't realize a hobby of such fun as listening to the radio could call in the lawyers. If you look for the program and it isn't there, you will know that a revision per the above is under way (JimT, *ibid.*)

The BC coverage map is outstanding. We downloaded the beta program a

month ago and were delighted with it. Next came the updated program which included Cuba, Mexico and Canada. It even has the mystery 1020 in Los Tunas, Cuba mapped out. What the hell do we need disclaimers for? Mr. Tonne developed this as an assist to Dxers and as a labor of love. True, many of the contours aren't accurate; to do that you've have to consider the conductivity table for the US. Look at the as the NRC pattern book with both day and night patterns for your computer. Personally, I love the fact it's free but I'd be happy to pay if necessary (Jerry Kiefer, Roswell, NM, *ibid.*)

Most every program you can get/buy, has buried somewhere inside it, is a statement such that "there is no warranty .... merchantability ... fitness for a particular purpose ..." (that is just a paraphrase). When you take time to actually read those EULA, instead of clicking thru, you too will see it.

Where I see a potential issue, is that this kind of information, in addition to being used by DXers, is the sort of info that could also be used by those working commercially in the radio business, doing consulting, and charging money for their intellectual property which possibly could be developed with something like this. Then, when something blows up later, some crafty lawyer might come along and say, this info is bad because your tool was used to generate it.

If you, or Jim, can avoid this, by adding a single paragraph of text in the program setup, it is pretty cheap insurance.

Don't forget, the first I heard of this, was on a radio tech list frequented by broadcasters ... not DXers. And who knows what kind of use they might do with it. Now -- I am NOT saying they WILL ... just MIGHT. And when you release something like this publicly, you lose control over how it is used.

Yes, this is a remote possibility. But so is flood insurance for someone not living in a designated flood plain. And this is a lot cheaper insurance.

You and I both know the contours aren't "accurate". That is my point. What about the user who doesn't understand that concept, and thinks these curves are iron-clad? And by the way, IANAL. Don't take any of this more seriously than it warrants (Bob 2325 edt Foxworth, *ibid.*)

First off, thanks for a great application. I installed it yesterday and have been enjoying it a lot. I do have a question for the list about patterns though. Are the patterns in the NRC antenna pattern book in any way indicative of the expected station coverage at all, or are they arbitrary too? Lots of the stations seem to be shown with differing pattern sizes, so I am thinking this is relative to their

coverage areas? (Rick Kunath, ibid.)

"Sizes are proportional, but do not reflect the actual coverage areas due to the many factors which enter into the equation...  
...frequency, ... the electrical height of the tower(s), ground conductivity, terrain, ..."

I would suppose what you see plotted is the expected field strength at 1 kilometer from the center of the array. If North America were a flat, uniform plane and there were no ionosphere, then the field strength would drop off predictably with increasing distance; at some point it would reach some figure arbitrarily defined as providing "coverage" and that would be the limit of the station's coverage area.

The FCC does define several levels of "coverage" in their rules. YMMV - if you live in a noisy location or use a cheap radio then more signal is required to provide coverage. If you have a quiet location or a Beverage then less signal is required.

Too, the USA is (thankfully) not a flat country. Terrain, changes in the composition of the ground, even man-made features affect the signal of AM stations. So the pattern you see in the Book may be valid at 1 km but it's probably at least a bit different at 5 km. And then at night, with skywave, all bets are off!

But AM station patterns are pretty dramatic. The various unwanted disturbances are usually pretty small by comparison. The Pattern Book (or other sources of theoretical patterns) may not be 100% accurate under all conditions but it's still pretty useful ñ (Doug Smith W9WI, ibid.)

Gentlemen: I thank all who have suggested changes to the BCmap program. It was removed from the site; version 207 is now posted. Feedback welcome but meanwhile enjoy it! Go to:  
<http://tonnesoftware.com/bcmap.html> (Jim Tonne, ibid.)

Jim Tonne has done a fine job on the AM broadcast map, this is his third version which includes Canada and Mexico. He's worked on it till he got in right. And you can't beat the price! (Jerry Kiefer, ibid.)

RADIO PHILATELY  
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EXPIRING INTERNATIONAL REPLY COUPONS

Re 6-092: The IRCs currently in use clearly state that they must be exchanged by Dec 31, 2006. New IRCs are scheduled to be available on July 1, 2006 and will be valid until Dec. 31, 2009. See pic of new IRC



at <http://www.dailydx.com/2007irc.jpg> (425 DX News # 787 via Daily DX) (Wade Smith, New Brunswick, dxldyg via DX LISTENING DIGEST)

Glenn, Among other employment activities, I'm a former Postal Clerk. Regarding International Reply Coupons (see red hi-lighted section [no red here: 372.4, parts d and e]). Strangely, in my 5+ years as a Clerk, I neither sold nor redeemed a single IRC. Very 73 de (Mike Hardester, Jacksonville, NC, June 27, DX LISTENING DIGEST)

From the International Mail Manual - Issue 33  
Link: [http://pe.usps.gov/text/Imm/immc3\\_007.html](http://pe.usps.gov/text/Imm/immc3_007.html)

### 372 International Reply Coupons

#### 372.1 Description

a. The sender of a letter may prepay a reply by purchasing reply coupons which are sold and exchangeable for postage stamps at post offices in member countries of the Universal Postal Union. The period of exchange of international reply coupons issued by the Universal Postal Union on or after January 1 1975 is unlimited.

b. International reply coupons (in French Coupons-Reponse Internationaux) are printed in blue ink on paper that has the letters "UPU" in large characters in the watermark. The front of each coupon is printed in French. The reverse side of the coupon shows the text relating to its use in German English Arabic Chinese Spanish and Russian.

c. Coupons sold in the United States have the selling price printed on them while coupons in other countries may not.

#### 372.2 Availability

Reply coupons may be requisitioned by Post Office facilities in the same manner as postage stamps. The coupons should be stocked at Post Office facilities that have a demand for them.

#### 372.3 Selling Price and Rate of Exchange

a. The selling price of a reply coupon in the United States is \$1.85. One coupon is exchangeable in any other member country for a stamp or stamps representing the minimum postage on an unregistered air letter. Unused U.S. coupons (that is those with the U.S. selling price stamped on them) may be exchanged only for United States postage stamps by the original purchaser at a discount of 1 cent below the purchase price.

b. International reply coupons purchased in foreign countries are exchangeable at U.S. Post Office facilities toward the purchase of postage stamps and embossed stamped envelopes (including aerogrammes) at the rate of \$0.84 per coupon irrespective of the country where they

were purchased.

#### 372.4 Processing Requests

a. When an international reply coupon is sold the Postal Service clerk must place a postmark in the block which is headed control stamp of the country of origin.

b. Under Universal Postal Union's regulations member countries are not required to place a control stamp or postmark on the international reply coupons that they sell. Therefore some foreign issue reply coupons which are tendered for redemption may bear the name of the issuing country (generally in French) rather than the optional control stamp or postmark. Such coupons are exchangeable for U.S. postage as specified in 372.3b.

c. A Post Office facility redeeming an unused U.S. coupon must postmark it in the unpostmarked circle. A Post Office facility exchanging a foreign reply coupon must postmark it in the right circle. Post Office facilities must not accept foreign coupons that already bear a Postal Service postmark.

d. Reply coupons issued by foreign countries prior to January 1 1975 are no longer redeemable at U.S. Post Office facilities. These old-style coupons are distinguishable from the newer coupons printed by the International Bureau of the Universal Postal Union because the name of the country of origin is always present on the old-style coupons. Customers processing pre-1975 coupons of foreign origin should be advised to return them to their correspondents in the country of issue for replacement or redemption through the selling post office.

e. Reply coupons formerly issued by the Postal Union of the Americas and Spain are no longer valid. These coupons are printed in green ink and bear the caption Cupon Respuesta America-Espanol. Customers possessing any of these coupons should return them to their correspondents in the country of issue for redemption through the selling post office.

f. Postmasters must process exchanged foreign and redeemed U.S. coupons as prescribed in 426.9 International Reply Coupons (IRCs) Handbook F-1 Post Office Accounting Procedures (via Mike Hardester, DXLD)

DIGITAL BROADCASTING DRM: NEW ZEALAND. IBOC: USA: WJR

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PROPAGATION

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The geomagnetic field ranged from quiet to unsettled levels. Solar wind speed ranged from a high of about 500 km/s early on 19 June to a low of approximately 280 km/s late on 24 June. The period began with wind speeds elevated near 500 km/s, but decaying, as a coronal hole wind stream rotated out of a geoeffective position. By 21 June, wind speed had decreased to a low of approximately 280 km/s and fluctuated between 280 km/s and 340 km/s through the rest of the period. The Bz component of the IMF was weak, not varying much beyond +/- 5 nT. The geomagnetic field was mostly quiet with isolated unsettled levels.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 28 JUNE - 24 JULY 2006

Solar activity is expected to be at very low to low levels. No greater than 10 MeV proton events are expected. The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels on 04 ñ 19 July. The geomagnetic field is expected to be mostly quiet to unsettled for the majority of the forecast period. Recurrent coronal hole high speed wind streams are expected to rotate into geoeffective positions on 28 June, 03 ñ 06 July, and again on 12 July. Active to minor storm conditions are expected on 28 June, 03 - 05 July, and again on 12 July.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2006 Jun 27 2123 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Environment Center

# Product description and SEC contact on the Web

# <http://www.sec.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2006 Jun 27

#

| #           | UTC  | Radio Flux | Planetary | Largest  |
|-------------|------|------------|-----------|----------|
| #           | Date | 10.7 cm    | A Index   | Kp Index |
| 2006 Jun 28 |      | 78         | 20        | 4        |
| 2006 Jun 29 |      | 80         | 15        | 3        |
| 2006 Jun 30 |      | 80         | 10        | 3        |
| 2006 Jul 01 |      | 80         | 8         | 3        |
| 2006 Jul 02 |      | 80         | 5         | 2        |
| 2006 Jul 03 |      | 80         | 20        | 4        |
| 2006 Jul 04 |      | 80         | 20        | 4        |
| 2006 Jul 05 |      | 80         | 20        | 4        |
| 2006 Jul 06 |      | 80         | 15        | 3        |
| 2006 Jul 07 |      | 80         | 8         | 3        |
| 2006 Jul 08 |      | 75         | 5         | 2        |
| 2006 Jul 09 |      | 75         | 5         | 2        |
| 2006 Jul 10 |      | 75         | 5         | 2        |
| 2006 Jul 11 |      | 75         | 8         | 3        |

|             |    |    |   |
|-------------|----|----|---|
| 2006 Jul 12 | 75 | 20 | 4 |
| 2006 Jul 13 | 75 | 10 | 3 |
| 2006 Jul 14 | 75 | 8  | 3 |
| 2006 Jul 15 | 75 | 8  | 3 |
| 2006 Jul 16 | 75 | 5  | 2 |
| 2006 Jul 17 | 75 | 5  | 2 |
| 2006 Jul 18 | 75 | 5  | 2 |
| 2006 Jul 19 | 75 | 7  | 2 |
| 2006 Jul 20 | 75 | 5  | 2 |
| 2006 Jul 21 | 75 | 5  | 2 |
| 2006 Jul 22 | 80 | 5  | 2 |
| 2006 Jul 23 | 80 | 5  | 2 |
| 2006 Jul 24 | 80 | 8  | 3 |

(<http://www.sec.noaa.gov/radio> via WORLD OF RADIO 1320, DXLD) ###